

From: [MCCLINCY Matt](#)
To: [Jennifer Arthur](#)
Cc: [ANDERSON Jim M](#); [Rene Fuentes/R10/USEPA/US@EPA](#); [Eric Blischke/R10/USEPA/US@EPA](#); [Chip Humphrey/R10/USEPA/US@EPA](#); [Kristine Koch/R10/USEPA/US@EPA](#)
Subject: RE: OSM Groundwater Pathway Assessment and TZW Monitoring document review
Date: 08/23/2006 09:16 AM

Jennifer,

DEQ is not planning on providing OSM formal feedback on the document at this time. The document was prepared by OSM for EPA and partner consideration in response to DEQ's recommendation that EPA pursue TZW characterization for the manganese groundwater plume. DEQ made this recommendation to initiate a government team dialog on the manganese issue not only at OSM but in the context of the greater study area.

It is OSM's position that data from the recently constructed beach monitoring wells are representative of TZW data and that additional TZW work is not warranted. EPA is scheduling a meeting with the LWG for early September to further discuss TZW issues and potentially conducting TZW work at one or more of the "new sites" this fall. I would review the document in the context of preparing for the TZW meeting and provide any comments to the government team for consideration prior to the meeting. Rene Fuentes is the lead reviewer of the document for EPA, and I would ask that you check in with him to see if EPA has a different approach or is planning on providing comments on the document.

Based on the data presented in the OSM report, it is not clear to DEQ that upland control of the manganese groundwater plume is warranted. We are tracking it as a medium priority source to be reconsidered for active control once the manganese and other background metals issues are sorted out via the in-water RI. We would certainly be interested in any thoughts you have on the manganese fate and transport conceptual model presented by OSM in the report.

Matt McClincy

-----Original Message-----

From: Jennifer Arthur [mailto:jennifer.arthur@EILTD.net]
Sent: Tuesday, August 22, 2006 5:18 PM
To: MCCLINCY Matt
Subject: OSM Groundwater Pathway Assessment and TZW Monitoring document review

Hi, Matt,

We (EI) have a copy of the OSM memorandum: groundwater pathway assessment at OSM and TZW monitoring. It is my understanding that we have the opportunity to review and submit comments on the document. (My background is in chemistry so I have some additional interest in taking a deeper look at the discussion of the metal aqueous geochemistry.) Is there a schedule or date by which you would like to see our comments?

Thank you,
Jennifer

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